

I claim:

1. A method for providing informative communication when a connection is being established between a first communications device and a second communications device comprising:
 - suppressing at least one audio tone notifying a user of a first communications device that a connection is being established; and
 - substituting information unrelated to the at least one suppressed audio tone to the user of the first communications device while the connection is being established.
2. The method for providing informative communication as in claim 1 wherein the information includes advertisements, music, movie clips, news headlines, sports scores, stock quotes, weather, time of day, calendar reminders, horoscopes, messages, and inspirational sayings.
3. The method for providing informative communication as in claim 1 wherein the information is conveyed in audio, visual, or audio-visual format to the user.
4. The method for providing informative communication as in claim 1 wherein the information comprises verbal messages describing the connection process.
5. The method for providing informative communication as in claim 1 wherein the information comprises visual information shown on a display associated with either the first or the second communications device.
6. The method for providing informative communication as in claim 1 wherein the information is configurable according to the user's preferences.
7. The method for providing informative communication as in claim 6 wherein preferences are types of information that the user would like to receive including music, hobbies, sports, occupation, news, science, and business.

8. The method for providing informative communication as in claim 1 wherein the step of suppressing further comprises impeding a communications system generated dial tone from being heard by a user of either the first or second communications device.
9. The method for providing informative communication as in claim 1 wherein the step of substituting further comprises sending the information to at least one speaker associated with the first communications device.
10. The method for providing informative communication as in claim 1 wherein the step of substituting further comprises presenting the information on a display device associated with either the first or the second communications device.
11. The method for providing informative communications as in claim 10 wherein the display device is chosen from the group consisting of CRT monitor, LCD display, active matrix display and LED display.
12. The method for providing informative communication as in claim 1 further comprising providing the user with ability to switch between receiving the suppressed at least one audio tone and receiving substituted information.
13. The method for providing informative communication as in claim 12 wherein the step of receiving the suppressed at least one audio tone further comprises sending to at least one speaker associated with either the first or second communications device a communications system generated dial tone.
14. The method for providing informative communication as in claim 1 wherein the information is static.
15. The method for providing informative communication as in claim 1 wherein the information is dynamic.

16. The method for providing informative communication as in claim 15 further comprising:

requesting new information from an information server;

receiving the new information; and

storing the new information in either the first or the second communications device until it is presented to the user.

17. A method for providing informative communications to a user of a first communications device and first transceiver when the first communications device is establishing a connection with a second communications device and second transceiver comprising:

suppressing dial tones notifying a user of connection being established between the first and second transceivers; and

substituting information unrelated to the suppressed dial tones to the user of the first communications device and first transceiver while the connection is being established.

18. A system for providing informative communications when a connection is being established between communications devices comprising memory, a display, a speaker and a transceiver comprising:

means for at least one audio tone notifying a user of a communications device that a connection is being established; and

means for substituting information unrelated to the at least one suppressed audio tone to a user of the communications device while the connection is being established.

19. The system for providing informative communication as in claim 18 wherein the information includes advertisements, music, movie clips, news headlines, sports scores, stock quotes, weather, time of day, calendar reminders, horoscopes, messages, and inspirational sayings.

20. The system for providing informative communication as in claim 18 wherein the information is conveyed in audio, visual, or audio-visual format to the user.
21. The system for providing informative communication as in claim 18 wherein the information comprises verbal messages describing the connection process.
22. The system for providing informative communication as in claim 18 wherein the information comprises visual messages shown on a display associated with the at least one communications device.
23. The system for providing informative communication as in claim 18 wherein the information is configurable according to the user's preferences.
24. The system for providing informative communication as in claim 23 wherein preferences are types of information that the user would like to receive including music, hobbies, sports, occupation, news, science, and business.
25. The system for providing informative communication as in claim 18 wherein the means for suppressing further comprises means for impeding a communications system generated dial tone from being heard by the user of the communications device.
26. The system for substituting informative communication as in claim 18 wherein the means for substituting further comprises means for sending the information to at least one speaker associated with the communications device.
27. The system for substituting informative communication as in claim 18 wherein the means for substituting further comprises means for sending the information to a display associated with the communications device.

28. The system for providing informative communication as in claim 27 wherein the display is chosen from the group consisting of CRT monitor, LCD display, active matrix display and LED display.

29. The system for providing informative communication as in claim 18 further comprising means for providing the user with ability to switch between receiving the suppressed audio tones and receiving substituted information.

30. The system for providing informative communication as in claim 29 wherein means for receiving the suppressed audio tones further comprises sending to at least one speaker associated with the communications device a communications system generated dial tone.

31. The system for providing informative communication as in claim 18 wherein the information is static.

32. The system for providing informative communication as in claim 18 wherein the information is dynamic.

33. The system for providing informative communication as in claim 15 further comprising:
means for requesting new information from an information server;
means for receiving the new information; and
means for storing the new information in the communications device until it is presented to the user.

34. A system for providing informative communications to a user of a first communications device and first transceiver when the first communications device is establishing a connection with a second communications device and second transceiver comprising:
means for suppressing at least one audio tone notifying a user of a first communications device that a connection is being established; and

means for substituting information unrelated to the at least one suppressed audio tone to the user of the first communications device and first transceiver while the connection is being established.

35. A system for providing informative communications when a connection is being established between communications devices comprising memory, a display, a speaker and a transceiver comprising:

a tone generator to send dial tones to a user of a communications device which upon demand also sends dial tones to the speaker; and

memory for storing information; and

a communicator which presents the stored information to the user while the connection is being established.

36. The system for providing informative communication as in claim 35 wherein the information includes advertisements, music, movie clips, news headlines, sports scores, stock quotes, weather, time of day, calendar reminders, horoscopes, messages, and inspirational sayings.

37. The system for providing informative communication as in claim 35 wherein the information is conveyed in audio, visual, or audio-visual format to the user.

38. The system for providing informative communication as in claim 35 wherein the information comprises verbal messages describing the connection process.

39. The system for providing informative communication as in claim 35 wherein the information comprises visual information shown on the display associated with the communications device.

40. The system for providing informative communication as in claim 35 wherein the information is configurable according to the user's preferences.

41. The system for providing informative communication as in claim 40 wherein preferences are types of information that the user would like to receive, including music, hobbies, sports, occupation, news, science, and business.
42. The system for providing informative communication as in claim 35 wherein the stored information is shown on the display of the communications device.
43. The system for providing informative communication as in claim 42 wherein the display is chosen from the group consisting of CRT monitor, LCD display, active matrix display, and LED display.
44. The system for providing informative communication as in claim 35 further comprising a switch to change between receiving the suppressed dial tones and receiving substituted information.
45. The system for providing informative communication as in claim 44 wherein the dial tones and the information are sent to the speaker.
46. The system for providing informative communication as in claim 35 wherein the information is static.
47. The system for providing informative communication as in claim 35 wherein the information is dynamic.
48. The system for providing informative communication as in claim 47 further comprising:
- a requestor of information from an information server;
 - a receiver of the requested information; and
 - memory for storing the requested information in the communications device.
49. The system for providing informative communication as in claim 48 wherein the requestor and receiver are the transceiver of the communications device.

50. The system for providing informative communication as in claim 48 wherein the requestor and receiver are the central processor of the communications device.